## **EAST Search History**

| Ref# | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|-------|---|---|---------------------|---------|---------------------|
| S177 | 19660 | ("TFT" or (thin near2 film<br>near transistor)) with<br>(source same drain same<br>gate)  | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2008/05/07<br>09:11 |
| S179 | 21728 | ("TFT" or (thin near2 film<br>near transistor)) with<br>(source same drain same<br>gate)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR                  | OFF     | 2008/05/07<br>09:12 |
| S178 | 4643  | (active near3 matrix<br>near3 ("lcd" or (liquid<br>near3 crystal near3<br>device))) with ("TFT" or<br>(thin near2 film near<br>transistor)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR                  | OFF     | 2008/05/07<br>09:12 |
| S181 | 1575  | S180 and S178   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR                  | OFF     | 2008/05/07<br>09:13 |

| S180 | 11795    | S179 same pixel  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | OFF | 2008/05/07<br>09:13 |
|------|----------|--|---|----|-----|---------------------|
| S183 | 548      | S181 and S182  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | ON  | 2008/05/07<br>09:16 |
| S182 | 11182993 | (@ad <"20000511")<br>(@rlad < "20000511")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | ON  | 2008/05/07<br>09:16 |
| S184 | 1        | ("20020024621").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | OFF | 2008/05/09<br>17:11 |
| S185 | 8        | ("4772099"   "4778258"  <br>"4838654"   "4857907"  <br>"4938566"   "4997262"  <br>"5003356"   "5042918").<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR                                | OR | ON  | 2008/05/11<br>05:23 |

| S186 | 21766 | ("TFT" or (thin near2 film<br>near transistor)) with<br>(source same drain same<br>gate) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | OFF | 2008/05/11<br>05:49 |
|------|-------|--|---|----|-----|---------------------|
| S188 | 20    | S187 same S186   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | OFF | 2008/05/11<br>05:50 |
| S187 | 17208 | substrate near3 "soi"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | OFF | 2008/05/11<br>05:50 |
| S190 | 5     | (light near2 shield\$3) and S189   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | ON  | 2008/05/11<br>06:19 |

| S189 | 12  | (US-20040155244-\$).did. or (US-5040875-\$ or US-6115017-\$ or US-6108061-\$ or US-5396352-\$ or US-6704086-\$ or US-5568287-\$ or US-5568287-\$ or US-5208690-\$ or US-4838654-\$).did. or (JP-2001077371-\$).did. |   | OR | ON | 2008/05/11<br>06:19 |
|------|-----|---|---|----|----|---------------------|
| S191 | 499 | (light near2 shield\$3)<br>same S186  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | ON | 2008/05/11<br>06:41 |
| S192 | 175 | (light near2 shield\$3<br>near3 layer) same S186  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | ON | 2008/05/11<br>06:42 |
| L3   | 106 | pixel same L2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | ON | 2008/05/11<br>22:29 |

| L2 | 175   | (light near2 shield\$3<br>near3 layer) same L1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO; IBM_TDB | OR | ON  | 2008/05/11<br>22:29 |
|----|-------|--|---|----|-----|---------------------|
| L1 | 21766 | ("TFT" or (thin near2 film<br>near transistor)) with<br>(source same drain same<br>gate) | USPAT;  | OR | OFF | 2008/05/11<br>22:29 |

## 5/11/08 11:34:06 PM

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